

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket Number 544612000100	Application Number 09/844,281
	Beverly MANGOLD, et al.	
	Filing Date April 30, 2001	Group Art Unit 1645
	Mailing Date May 29, 2003	



U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
<i>[Signature]</i>	1.	11/24/1998	5,840,312	Mock et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
<i>[Signature]</i>	2.	S. H. Leppla, "Anthrax Toxin Edema Factor: A Bacterial Adenylate Cyclase that Increases Cyclic AMP Concentrations in Eukaryotic Cells," <i>PNAS</i> , 79, 1982, pp. 3162-66.
<i>[Signature]</i>	3.	S.L. Welkos, et al., "Sequence and Analysis of the DNA Encoding Protective Antigen of <i>Bacillus anthracis</i> ," <i>Gene</i> , 69, 1988, pp. 287-300.
<i>[Signature]</i>	4.	V. Escuyer, et al., "Structural Homology Between Virulence-Associated Bacterial Adenylate Cyclases," <i>Gene</i> , 71, 1988, pp. 293-98.
<i>[Signature]</i>	5.	T. S. Bragg, et al., "Nucleotide Sequence and Analysis of the Lethal Factor Gen (<i>lef</i>) from <i>Bacillus anthracis</i> ," <i>Gene</i> , 81, 1989, pp. 45-54.
<i>[Signature]</i>	6.	P. Matsudaira, "Sequence from Picomole Quantities of Proteins Electroblotted onto Polyvinylidene Difluoride Membranes," <i>J. Biol. Chem</i> , 262, 1987, pp. 10035-10038.
	7.	

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FORM PTO-1449 (Modified) (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 38602.0003		APPLICATION NO. 09/844,281							
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Beverly Mangold et al.									
				FILING DATE April 30, 2001		GROUP 1645							
U.S. PATENT DOCUMENTS													
*EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
A		5	8	9	5	9	2	2	4/20/99	Ho	250	491.2	
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C													
D													
E													
FOREIGN PATENT DOCUMENTS													
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F		WO	01/	4	9	8	2	3	7/12/01	WIPO			
G		WO	99/	6	4	8	6	3	12/16/99	WIPO			
H		WO	99/	5	5	8	4	2	11/4/99	WIPO			
I		WO	86/	0	2	3	6	3	4/24/86	WIPO			
J													
K													
L													
M													
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)													
N		G. Long et al., "Antibody-Based Systems for the Detection of Bacillus Anthracis in Environmental Samples," <i>Journal of Applied Microbiology</i> , Vol., 87, No. 2, August 1999, Page 214.											
O		S. Mesnage et al., "Molecular Characterization of the Bacillus Anthracis Main S-layer Component: Evidence that it is the Major Cell-Associated Antigen," <i>Molecular Microbiology</i> , Vol. 23, No. 6, 1997, Pages 1147-1155.											
P		A. Phillips et al., "Monoclonal Antibodies Against Spore Antigens of Bacillus Anthracis," <i>FEMS Microbiology Immunology</i> , Vol. 1, No. 3, December 1988, Pages 169-178.											
Q													
R													
EXAMINER <i>J. Chase</i>								DATE CONSIDERED <i>6/19/03</i>					
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